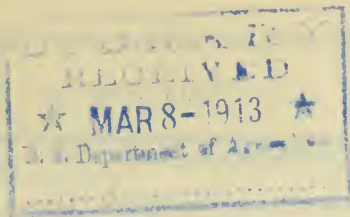


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Edition of March 3, 1913.

# United States Department of Agriculture,

DIVISION OF PUBLICATIONS—Circular 10.

JOS. A. ARNOLD, Editor and Chief.

WASHINGTON, D. C., *February 19, 1913.*

## PUBLICATIONS OF THE OFFICE OF PUBLIC ROADS.

NOTE.—Application for publications in this list should be made to the Editor and Chief of the Division of Publications, United States Department of Agriculture, Washington, D. C. Applicants are urgently requested to ask only for those publications in which they are particularly interested. The department can not undertake to supply complete sets, nor is it allowable to send more than one copy of any publication to an applicant. The editions of some of the publications are necessarily limited, and when the supply is exhausted and no funds are available for procuring additional copies, applicants are referred to the Superintendent of Documents, Government Printing Office, who has them for sale at a nominal price, under the law of January 12, 1895. The Superintendent of Documents, however, is not authorized to furnish publications free.

### REPORTS.

Report of the Director of the Office of Public Roads for 1902.

Same, 1904.

Same, 1910.

Same, 1909.

Same, 1912.

### BULLETINS.

[In applying for these bulletins the name of the office as well as the number of the bulletin should be given, as "Office of Public Roads, Bulletin No. 30."]

Bul. 30. The Corrosion of Iron.

33. Road Materials of Southern and Eastern Maine.

34. Dust Preventives.

35. The Preservation of Iron and Steel.

36. Descriptive Catalogue of Road Model Exhibit.

37. The Examination and Classification of Rocks for Road Building,  
Including the Physical Properties of Rocks with Reference to Their  
Mineral Composition and Structure.

38. Methods for the Examination of Bituminous Road Material.

40. The Road Material Resources of Minnesota.

41. Mileage and Cost of Public Roads in the United States in 1909.

42. New Hampshire Highways. Report of an Inspection of Highways in  
the State of New Hampshire, August, 1911.

43. Highway Bridges and Culverts.

44. The Physical Testing of Rock for Road Building, Including the Methods  
Used and the Results Obtained.

46. Oil-Mixed Portland Cement Concrete.

## CIRCULARS.

[In applying for these circulars the name of the office as well as the number of the circular should be given, as "Office of Public Roads, Circular No. 17."]

## Circ. 17. Origin and Work of the Darlington Road League.

40. Public Roads of Arizona: Mileage and Expenditures in 1904.
45. Public Roads of North Carolina: Mileage and Expenditures in 1904.
47. Tar and Oil for Road Improvement: Report of Progress of Experiments at Jackson, Tenn.
49. Public Roads of New Hampshire: Mileage and Expenditures in 1904.
50. Public Roads of Maryland: Mileage and Expenditures in 1904.
51. Public Roads of Maine: Mileage and Expenditures in 1904.
54. Public Roads of Montana: Mileage and Expenditures in 1904.
55. Public Roads of Wyoming: Mileage and Expenditures in 1904.
56. Public Roads of North Dakota: Mileage and Expenditures in 1904.
57. Public Roads of South Dakota: Mileage and Expenditures in 1904.
59. Public Roads of Florida: Mileage and Expenditures in 1904.
60. Public Roads of South Carolina: Mileage and Expenditures in 1904.
62. Public Roads of Nevada: Mileage and Expenditures in 1904.
63. Public Roads of Kansas: Mileage and Expenditures in 1904.
64. Public Roads of Idaho: Mileage and Expenditures in 1904.
66. Public Roads of Indiana: Mileage and Expenditures in 1904.
67. Public Roads of Oklahoma: Mileage and Expenditures in 1904.
68. Public Roads of Utah: Mileage and Expenditures in 1904.
69. Public Roads of California: Mileage and Expenditures in 1904.
72. Public Roads of Missouri: Mileage and Expenditures in 1904.
78. Public Roads of West Virginia: Mileage and Expenditures in 1904.
79. Public Roads of Wisconsin: Mileage and Expenditures in 1904.
81. Public Roads of Delaware: Mileage and Expenditures in 1904.
82. Public Roads of Michigan: Mileage and Expenditures in 1904.
83. Public Roads of Rhode Island: Mileage and Expenditures in 1904.
84. Public Roads of Massachusetts: Mileage and Expenditures in 1904.
86. Public Roads of Connecticut: Mileage and Expenditures in 1904.
87. Public Roads of Vermont: Mileage and Expenditures in 1904.
89. Progress Reports of Experiments with Dust Preventives.
90. Progress Reports of Experiments in Dust Prevention, Road Preservation, and Road Construction.
91. Sand-Clay and Earth Roads in the Middle West.
92. Progress Reports of Experiments in Dust Prevention and Road Preservation.
94. Progress Reports of Experiments in Dust Prevention and Road Preservation, 1910.
95. Special Road Problems in the Southern States.
96. Naphthalene in Road Tars: I. The Effect of Naphthalene upon the Consistency of Refined Tars.
97. Coke-Oven Tars of the United States.
98. Progress Reports of Experiments in Dust Prevention and Road Preservation, 1911.

## FARMERS' BULLETINS.

[The Farmers' Bulletins are a series of popular treatises issued by the Department of Agriculture. The following list includes only numbers contributed by the Office of Public Roads, and should be applied for by number, as "Farmers' Bulletin No. 239."]

- F. B. 239. The Corrosion of Fence Wire.  
311. Sand-Clay and Burnt-Clay Roads.  
321. The Use of the Split-Log Drag on Earth Roads.  
338. Macadam Roads.  
403. The Construction of Concrete Fence Posts.  
461. The Use of Concrete on the Farm.  
505. Benefits of Improved Roads.

## SEPARATE REPRINTS FROM THE YEARBOOK.

[In applying for these separates the numbers should be given, as "Yearbook Separate No. 513."]

- Ybk. Sep. 513. Information in Regard to Fabricated Wire Fences and Hints to Purchasers.  
538. Bituminous Dust Preventives and Road Binders.

Approved:

JAMES WILSON,  
*Secretary of Agriculture.*

